

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5720	(polyol with (ionic or dimethylolpropionic or dimethylolbutanoic or propionic or hydroxymethylpropionic)) or dmpa! or (dimethylol adj (propionic or butanoic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:36
S2	6712	((polyol or diol) near5 crosslink\$5) or (alkyd near5 (polyol or diol)) or u7380 or (u! adj "7380")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:54
S3	84287	((polyester or polyether or polyesteramide or polycarbonate or polyolefin or polyacetal) with (diol or polyol)) or polyesterdiol or polyetherdiol or polycarbonatediol or polyacetaldiol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:35
S4	23	polyurethane and S1 same S2 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:35
S5	117256	((dimethylolpropionic or dimethylolbutanoic or propionic or hydroxymethylpropionic)) or dmpa! or (dimethylol adj (propionic or butanoic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:36
S6	288	polyurethane and S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:36
S7	26	(polyurethane same (average or mean or median) near5 (size or diameter)) and S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:37
S8	26	polyurethane same ((average or mean or median) near5 (size or diameter)) and S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:47
S9	4	("6559225" or "6462127").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:37
S10	2	ep-332326-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:38
S11	9	498366s.pn. or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:38

## EAST Search History

S12	6	"4983662".pn. or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:38
S13	14	((("4277380") or ("5004779") or ("5039732") or ("5252696") or ("5500475") or ("5986119") or ("6359023"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB	OR	OFF	2007/12/14 10:40
S14	1	"6559225".urpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:40
S15	0	"6462127".urpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:40
S16	21	((("5504145") or ("6166150") or ("3862074") or ("4172191") or ("4269748") or ("4335029") or ("4543144") or ("4594385") or ("4598121") or ("4652466"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB	OR	OFF	2007/12/14 10:42
S17	0	(S11 or S12 or S13 or S14 or S15 or S16) and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:43
S18	0	(S13 or S16) and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:44
S19	145	polyurethane same ((average or mean or median) near5 (size or diameter)) and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:45
S20	13	polyurethane same ((average or mean or median) near5 (size or diameter)) and (alkyd near5 (polyol or diol)) or u7380 or (u! adj "7380")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:46
S21	327	(polyol or diol) near5 (crosslinkable or (crosslinking adj group))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:46
S22	5	polyurethane same ((average or mean or median) near5 (size or diameter)) and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:46

## EAST Search History

S23	223	(coogan or parjerski).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:47
S24	2	S2 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:47
S25	0	S2 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:47
S26	139	polyurethane same ((average or mean or median) near5 (size or diameter)) and ((polyol or diol) near5 (carbonyl or epoxy or mercapto or isothiocyanate or hydrazine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:51
S27	43	S26 and gloss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:48
S28	3693	polyurethane and ((polyol or diol) near5 (carbonyl or epoxy or mercapto or isothiocyanate or hydrazine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:49
S29	6018	polyurethane and ((polyol or diol) near10 (carbonyl or epoxy or mercapto or isothiocyanate or hydrazine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:57
S30	6018	S28 or S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:49
S31	42	(self adj crosslink\$5) near5 polyurethane and ((polyol or diol) near10 (carbonyl or epoxy or mercapto or isothiocyanate or hydrazine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:00
S32	536	polyurethane same ((average or mean or median) near5 (size or diameter)) and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:51
S33	422	S32 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:51

## EAST Search History

S34	118	S33 and gloss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:51
S35	90	S33 and (nco! near3 oh!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:52
S36	3	S33 and (gloss near5 "60")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:52
S37	0	S33 and (gloss near5 ("60" adj degree))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:52
S38	6	S33 and (gloss near5 (degree))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:53
S39	422	S33 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:53
S40	6712	((polyol or diol) near5 crosslink\$5) or (alkyd near5 (polyol or diol)) or u7380 or (u! adj "7380") and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:56
S41	33	((polyol or diol) near5 crosslink\$5 or alkyd near5 (polyol or diol) or u7380 or u! adj "7380") and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:56
S42	33	((polyol or diol) near5 crosslink\$5 or alkyd near5 (polyol or diol) or u7380 or u! adj "7380") and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:57
S43	97	S33 and (polyol or diol) near10 (carbonyl or epoxy or mercapto or isothiocyanate or hydrazine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:58
S44	1578491	@pd>"20070313"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:58

## EAST Search History

S45	1609	((524/591) or (524/839) or (524/840)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:58
S46	45	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:59
S47	3674	((427/327.2) or (427/385.5) or (427/423.1)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:59
S48	56	S44 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 10:59
S49	35	S48 and (polyurethane or urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:08
S50	384	(self adj crosslink\$5) near5 (polyurethane or urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:00
S51	4	(S46 or S48) and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:01
S52	29	S44 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:02
S53	148	(polyol or diol) near5 crosslink\$5 same (fatty adj acid or castor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:02
S54	1412	(polysiloxane or polydimethylsiloxane) near5 (diol or polyol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:03
S55	65127	(polyol or diol) with (crosslink\$5 or cross adj link\$4 or epoxy or carbonyl or alkoxydilane or hydroxy or mercapto or amino or hydriazine) or alkyd near5 (polyol or diol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:05

## EAST Search History

S56	12	S44 and S1 and (S2 or S53 or S55) and S54 and (polyisocyanate or diisocyanate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:07
S57	0	S44 and S1 and (S2 or S53 or S55) and 3and (polyisocyanate or diisocyanate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:07
S58	111	S44 and S1 and (S2 or S53 or S55) and S3 and (polyisocyanate or diisocyanate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:08
S59	106	S58 and (polyurethane or urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 11:08
S60	2	"20060111538".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/14 12:24
S61	2	("5804647").PN.	US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB	OR	OFF	2007/12/14 12:24
S62	2	("6462127").PN.	US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB	OR	OFF	2007/12/17 12:38
S63	2	S62 and (reactive near diluent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/12/17 12:43